

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing Of Claims:

Claims 1-2 (Canceled).

Claim 3 (Currently Amended): The basic [[Basic]] body according to claim 22 [[2]], wherein at least crests of the first and second ridges are located in a common plane.

Claim 4 (Currently Amended): The basic [[Basic]] body according to claim 3, wherein between an individual transverse ridge and a nearby set of first ridges, a third type of serrations are formed in the form of a plurality of tops, which are located in a row parallel to the transverse ridge, and are mutually spaced apart by extensions of the grooves that separate said first ridges laterally.

Claim 5 (Currently Amended): The basic [[Basic]] body according to claim 22 [[2]], wherein at least the crest of the transverse ridge or ridges are situated in another plane than the crests of the first ridges.

Claim 6 (Currently Amended): The basic [[Basic]] body according to claim 5, wherein the transverse ridge or ridges are countersunk in relation to the first ridges.

Claim 7 (Currently Amended): The basic [[Basic]] body according to claim 6, wherein the transverse ridge or ridges are countersunk to a level on which their crests are in or below an imaginary plane in which the bottoms of the grooves positioned between the first ridges are located.

Claim 8 (Canceled).

Claim 9 (Currently Amended): The basic [[Basic]] body according to claim 22 [[2]], wherein the number of first ridges is considerably larger than the number of transverse ridges.

Claim 10 (Currently Amended): The basic [[Basic]] body according to claim 9, wherein the number of first ridges is between 10 and 20 times larger than the number of transverse ridges.

Claim 11 (Currently Amended): The basic [[Basic]] body according to claim 10, wherein the number of transverse ridges is between 1 and 6.

Claim 12 (Currently Amended): The cutting ~~Cutting~~ tool according to claim 20 [[1]], wherein the number of first ridges is considerably larger than the number of transverse ridges.

Claim 13 (Currently Amended): The cutting ~~Cutting~~ tool according to claim 12, wherein the number of first ridges is between 10 and 20 times larger than the number of transverse ridges.

Claim 14 (Currently Amended): The cutting ~~Cutting~~ insert according to claim 26 [[8]], wherein the number of first ridges is considerably larger than the number of transverse ridges.

Claim 15 (Currently Amended): The cutting ~~Cutting~~ insert according to claim 14, wherein the number of first ridges is between 10 and 20 times larger than the number of transverse ridges.

Claim 16 (Currently Amended): The cutting ~~Cutting~~ tool according to claim 20 [[1]], wherein between an individual transverse ridge and a nearby set of first ridges, a third type of serrations are formed in the form of a plurality of tops, which are located in a row parallel to the transverse ridge, and are mutually spaced apart by extensions of the grooves that separate said first ridges laterally.

Claim 17 (Currently Amended): The cutting ~~Cutting~~ tool according to claim 20 [[1]], wherein at least the crest of the transverse ridge or ridges are situated in another plane than the crests of the first ridges.

Claim 18 (Currently Amended): The cutting ~~Cutting~~ insert according to claim 26 [[8]], wherein between an individual transverse ridge and a nearby set of first ridges, a third type of serrations are formed in the form of a plurality of tops, which are located in a row parallel to the transverse ridge, and are mutually spaced apart by extensions of the grooves that separate said first ridges laterally.

Claim 19 (Currently Amended): The cutting ~~Cutting~~ insert according to claim 26 [[8]], wherein at least the crest of the transverse ridge or ridges are situated in another plane than the crests of the first ridges.

Claim 20 (New): A cutting tool comprising:

a basic body including an insert seat, and

a cutting insert, which is detachably connected and rigidly secured in the insert seat by means of connecting surfaces of serration type,

wherein at least the connecting surface that forms the insert seat includes three surface fields each containing ridges delimited by intermediate grooves, the first surface field contains a plurality of parallel first ridges, the second surface field contains one or more second ridges that are transverse to the first ridges, and the third surface field contains a plurality of parallel first ridges that are aligned in extension of the first ridges in the first surface field,

wherein the second surface field is positioned between the first surface field and third surface field, and

wherein each first ridge in the first and third surface fields includes a crest that is uninterrupted from an edge of the insert seat to the second surface field.

Claim 21 (New): The cutting tool according to claim 20, wherein the cutting tool includes a clamping member operatively positioned wholly in the second surface field.

Claim 22 (New): A basic body of a cutting tool comprising a connecting surface of serration type serving as insert seat,

wherein the connecting surface includes three surface fields each containing ridges delimited by intermediate grooves, the first surface field contains a plurality of parallel first ridges, the second surface field contains one or more second ridges that are transverse to the first ridges, and the third surface field contains a plurality of parallel first ridges that are aligned in extension of the first ridges in the first surface field,

wherein the second surface field is positioned between the first surface field and third surface field, and

wherein each first ridge in the first and third surface fields includes a crest that is uninterrupted from an edge of the insert seat to the second surface field.

Claim 23 (New): The basic body according to claim 22, wherein crests of the second, transverse ridges in the second surface field are uninterrupted from one edge of the insert seat to an opposing edge of the insert seat.

Claims 24 (New): The basic body according to claim 22, wherein the intermediate grooves in the first and third surface fields continue at least partially into the second surface field, so that at least some crests of the transverse ridges are interrupted.

Claim 25 (New): The basic body according to claim 22, wherein the connecting surface of the insert seat consists essentially of the first, second, and third surface fields.

Claim 26 (New): A cutting insert of a cutting tool, comprising a connecting surface of serration type,

wherein the connecting surface includes three surface fields each containing ridges delimited by intermediate grooves, the first surface field contains a plurality of parallel first ridges, the second surface field contains one or more second ridges that are transverse to the first ridges, and the third surface field contains a plurality of parallel first ridges that are aligned in extension of the first ridges in the first surface field,

wherein the second surface field is positioned between the first surface field and third surface field, and

wherein each first ridge in the first and third surface fields includes a crest that is uninterrupted from an edge of the connecting surface of the cutting insert to the second surface field.

Claim 27 (New): The cutting insert according to claim 26, wherein the cutting insert includes an opening or a recess for a clamping member that is positioned wholly in the second surface field.